

ABSTRACT OF THE DISCLOSURE

It is an object of the present invention to provide a mobile communication system capable of shortening a delay time preceding the reception of a multicast packet at a radio base station which has been reached by a movement of a mobile terminal. The mobile communication system includes a multicast router, a data layer link switch, a radio base station, and a mobile terminal. In cases where the mobile terminal detects switching of the radio base station but does not detect switching of the multicast router, a path establishing request, a withdrawal request, and another path establishing request are sequentially output. When the switching of the radio base station and the switching of the multicast router is detected, a path establishing request is transmitted to the new multicast router, and a withdrawal request is transmitted to the previous multicast router thereafter.